

FIG. 1 (PRIOR ART)

Figure 11 is a network diagram showing a mesh topology with nodes 102a through 102h. The diagram includes various link labels (104a through 104k) and associated LSA (Link State Advertisement) tables for each node. The LSA tables show the address and cost of neighboring nodes. The diagram illustrates a network configuration for a mesh topology, likely for a network protocol like OSPF or RIPv2.

**LSA for 102a**

Address	Cost
102b	1
102c	1

**LSA for 102b**

Address	Cost
102a	1
102d	2

**LSA for 102c**

Address	Cost
102a	1
102d	2
102e	1

**LSA for 102d**

Address	Cost
102b	2
102c	2
102e	1
102f	3

**LSA for 102e**

Address	Cost
102c	1
102f	2
102g	1

**LSA for 102f**

Address	Cost
102c	1
102d	3
102e	2
102h	4

**LSA for 102g**

Address	Cost
102e	1
102h	1

**LSA for 102h**

Address	Cost
102f	4
102g	1

[illegible]

Unicast Routing Table for 102a (OSPF)		
Address	Next Hop	Cost
102b	102b	1
102c	102c	1
102d	102c	3
102e	102c	2
102f	102c	2
102g	102c	3
102h	102c	4

116a

117

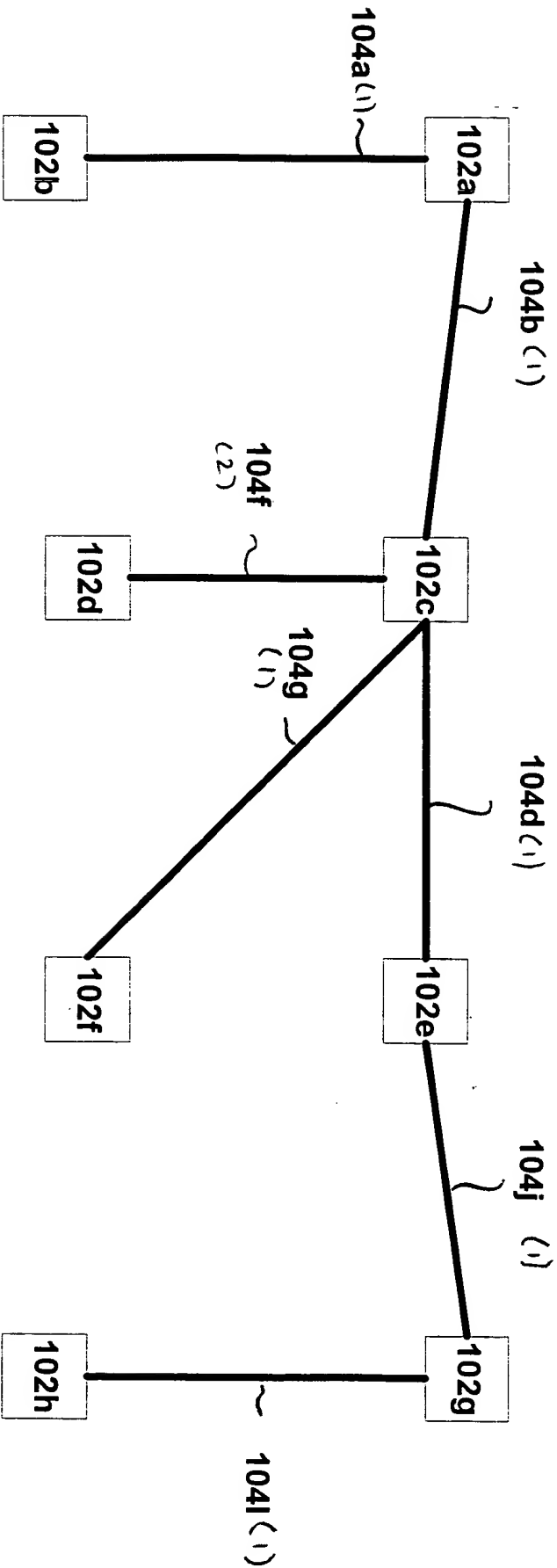


FIG. 3 (PRIOR ART)

100

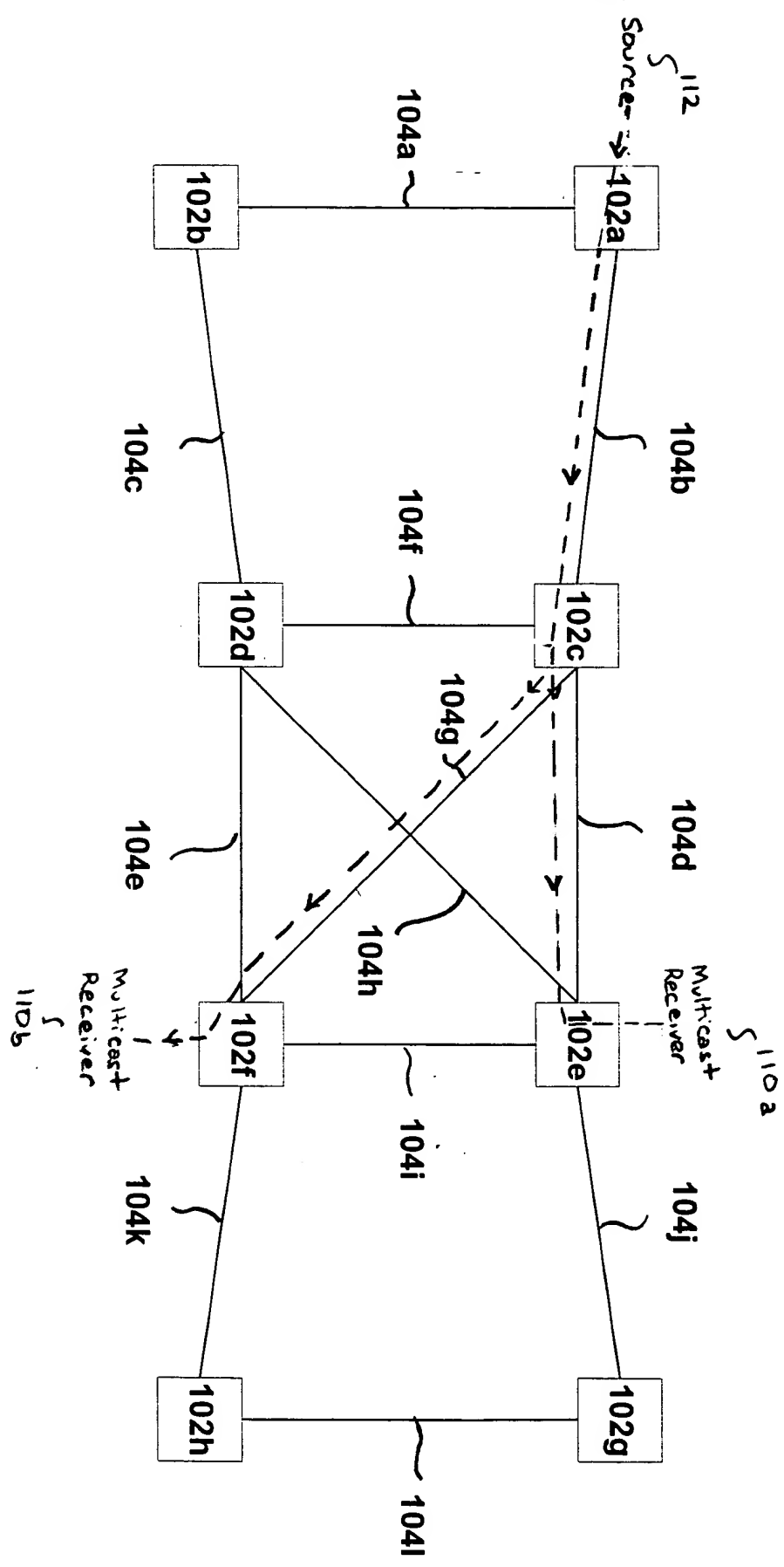


FIG. 4 (PRIOR ART)



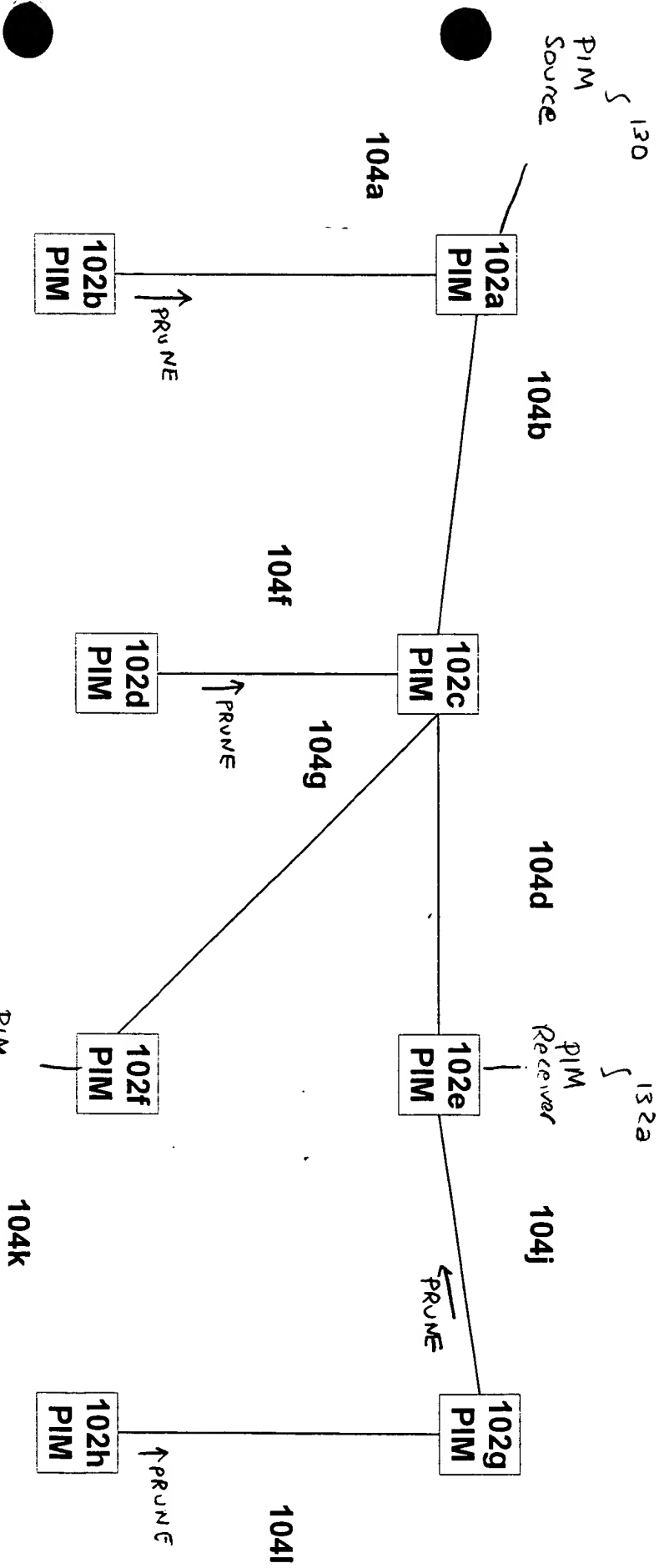


FIG. 6  
(PRIOR ART)

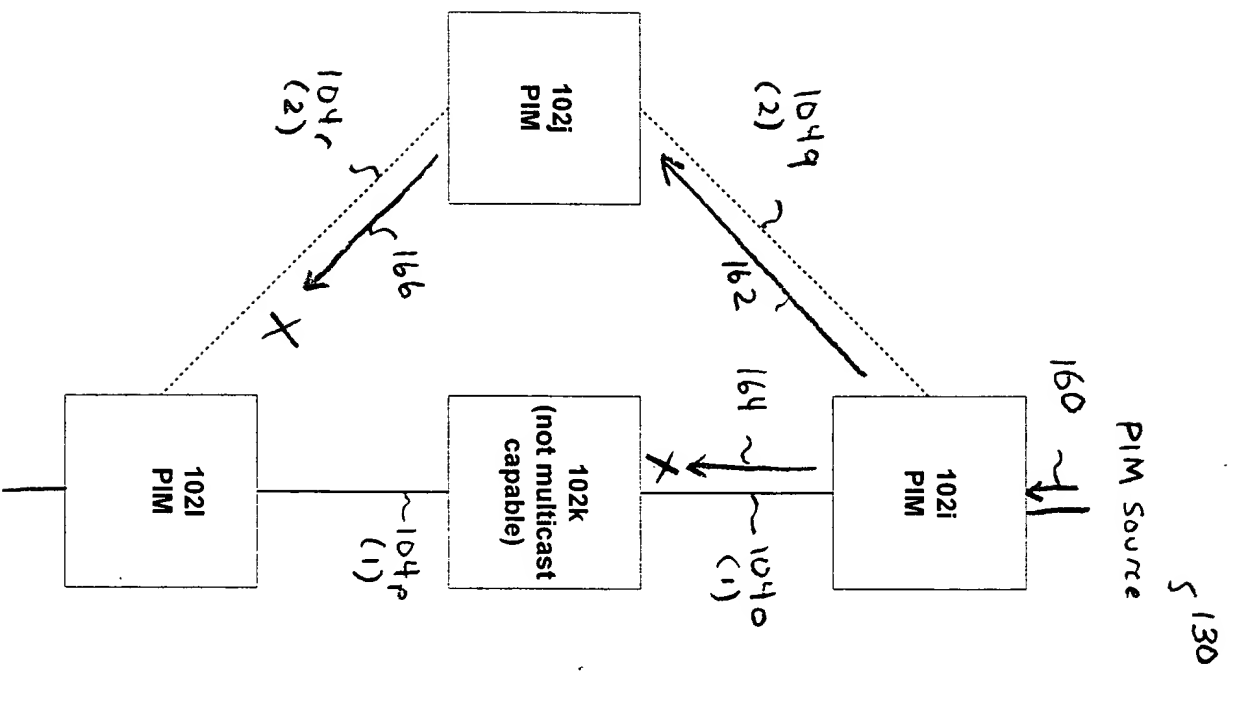


FIG. 7  
(PRIOR ART)

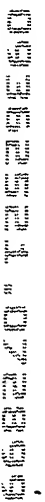


FIG. 2



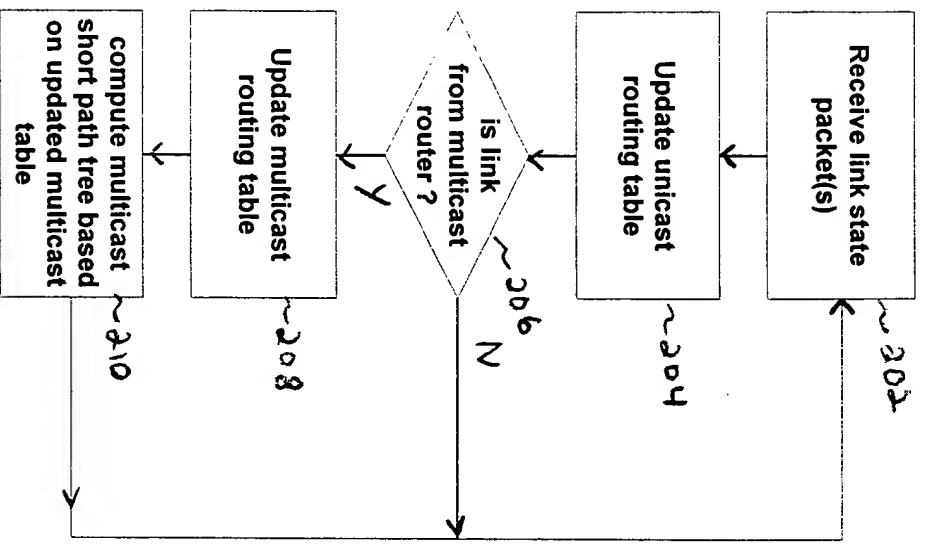


FIG. 9

§ 212

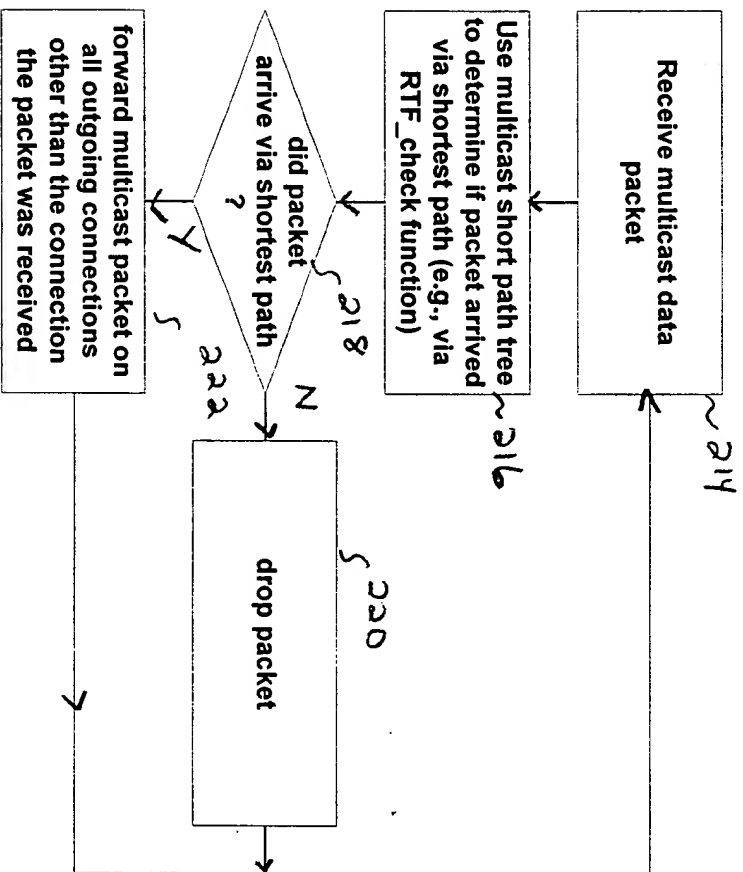


FIG. 10